

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Wang

Application No.: 09/966,502

Filed: 9/28/2001

Title: Tunable Fabry-Perot Filter and Tunable Vertical  
Cavity Surface Emitting Laser

Attorney Docket No.: CORE-84 120-371

Nortel Ref: 14108CKUS

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Group Art Unit: 2828

Examiner: Vy

**RECEIVED  
CENTRAL FAX CENTER**

MAR 09 2004

**OFFICIAL**RESPONSE UNDER 37 CFR 1.111

Dear Sir:

In response to the Office Action of October 9, 2003, please entry of the below remarks is respectfully requested.

REMARKS

Reconsideration and further examination is respectfully requested. Claims 1-19 are currently pending in this application.

Rejections under 35 U.S.C. §103

Claims 1-3 and 7-11 were rejected under 35 U.S.C. §103(a) as unpatentable over A.T.T.D. Tran et al., IEEE Photonics Technology Letters, Vol. 8, No. 3, March 1996 in view of Blomberg et al., U.S. Patent 5,561,523.